## About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2010 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine. New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide

a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



# Fall 2010 Beginning of Grade 3 NECAP Tests

Grade 3 Students in 2010-2011

## **School Results**

**School:** Kennebunk Elementary School

District: RSU 21

**Code:** 3167-1883



## **Grade Level Summary Report**

School: Kennebunk Elementary School

District: RSU 21
State: Maine

**Code:** 3167-1883

DADTICIDATION :: NECAD					Numbei	r							Pe	ercentag	ge			
PARTICIPATION in NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1		113			195			13,431			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	112	112		190	191		13,068	13,121		99	99		97	98		97	98	
With an approved accommodation	31	32		48	49		2,400	2,492		28	29		25	26		18	19	
Current LEP Students	0	0		3	4		364	404		0	0		2	2		3	3	
With an approved accommodation	0	0		1	1		152	180					33	25		42	45	
IEP Students	20	20		31	31		1,934	1,954		18	18		16	16		15	15	
With an approved accommodation	16	16		24	24		1,396	1,420		80	80		77	77		72	73	
Students not tested in NECAP	1	1		5	4		363	310		1	1		3	2		3	2	
State Approved	1	1		5	4		249	190		100	100		100	100		69	61	
Alternate Assessment	0	0		3	3		187	167		0	0		60	75		75	88	
First Year LEP	0	0		1	0		41	0		0	0		20	0		16	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	1	1		1	1		21	23		100	100		20	25		8	12	
Other	0	0		0	0		114	120		0	0		0	0		31	39	

#### **NECAP RESULTS**

						School										Dis	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	Level 3 Level 2		el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	N %		N	%	%	%	%	Score	N	%	%	%	%	Score
READING	113	1	0	112	19	17	70	63	18	16	5	4	349	190	21	59	16	4	349	13,068	11	58	19	11	345
МАТН	113	1	0	112	37	33	58	52	13	12	4	4	349	191	32	52	13	3	348	13,121	16	45	24	15	343
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



## **Reading Results**

**School:** Kennebunk Elementary School

**District:** RSU 21 **State:** Maine

**Code:** 3167-1883

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total	121 <b>113</b>	0 <b>1</b>	1 <b>0</b>	120 <b>112</b>	22 <b>19</b>	18 <b>17</b>	73 <b>70</b>	61 <b>63</b>	21 <b>18</b>	18 <b>16</b>	4 <b>5</b>	3 <b>4</b>	349 <b>349</b>
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total	182 <b>195</b>	1 5	2 <b>0</b>	179 <b>190</b>	30 <b>40</b>	17 <b>21</b>	113 <b>112</b>	63 <b>59</b>	30 <b>30</b>	17 <b>16</b>	6 <b>8</b>	3 <b>4</b>	349 <b>349</b>
\$TATE 2008-09 2009-10 2010-11 Cumulative Total	13,688 <b>13,431</b>	108 <b>249</b>	165 <b>114</b>	13,415 <b>13,068</b>	1,731 <b>1,500</b>	13 <b>11</b>	8,002 <b>7,635</b>	60 <b>58</b>	2,531 <b>2,515</b>	19 <b>19</b>	1,151 <b>1,418</b>	9 <b>11</b>	346 <b>345</b>

	Total			-	Percen	t of To	otal Po	ssible	Point	s				
Subtopic	Possible Points	0	10	20	30	40	50	60	70 ;	80	90	100		
Word ID/Vocabulary	50									*				
Type of Text													•	School
Literary	41						•	•	-				<b>A</b>	District State
Informational	39							•					_	Standar Error Ba
Level of Comprehension														
Initial Understanding	50							•	2					
Analysis & Interpretation	30						•							



## **Disaggregated Reading Results**

**School:** Kennebunk Elementary School

**District:** RSU 21 **State:** Maine

**Code:** 3167-1883

						Scho	ol									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	/el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	113	1	0	112	19	17	70	63	18	16	5	4	349	190	21	59	16	4	349	13,068	11	58	19	11	345
Gender																									
Male	63	0	0	63	8	13	44	70	9	14	2	3	348	103	17	63	17	3	348	6,636	8	58	21	13	343
Female	50	1	0	49	11	22	26	53	9	18	3	6	349	87	25	54	15	6	350	6,432	15	59	17	9	346
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino Not Hispanic or Latino	0	0	0	0										0						197	8	52	23	16	342
American Indian or Alaskan Native	4	0	0	4										6						144	15	51	24	10	345
Asian Asian	2	0	0	2										2						173	19	51	21	9	347
Black or African American	5	0	0	5										5						394	4	39	27	30	336
Native Hawaiian or Pacific Islander	0	0	1 0	0										0						13	8	46	46	0	343
White	102	1	0	101	18	18	64	63	15	15	4	4	349	175	22	59	15	4	350	12,025	12	59	19	10	345
Two or more races	0	0	0	0	10	10	04	03	13	1 1 1 1	4	4	349	2	22	33	13	4	330	12,023	6	60	21	13	342
No Race/Ethnicity Reported	0	0	0	0										0						0	0	. 00	21	13	342
LEP Status																									
Current LEP student	0	0	0	0										3						364	4	35	33	28	336
Former LEP student - monitoring year 1	0	0	0	0										0						2	~	33	33	20	550
Former LEP student - monitoring year 1	0	0	0	0										0						0					
All Other Students	113	1	0	112	19	17	70	63	18	16	5	4	349	187	21	59	16	4	349	12,702	12	59	19	10	345
IEP																									
Students with an IEP	21	1	0	20	2	10	5	25	9	45	4	20	340	31	6	29	45	19	339	1,934	2	30	30	38	334
All Other Students	92	0	0	92	17	18	65	71	9	10	1	1	351	159	24	65	10	1	351	11,134	13	63	17	6	347
	32			32	''							,	331	133	- 1	05			331	11,131	13	05	.,	Ů	317
SES	25	,		24	1	4	12			22	,	43	242	20	10	F.1	26	12	245	6.047			25	17	244
Economically Disadvantaged Students All Other Students	25 88	0	0	24 88	18	4 20	12 58	50 66	8 10	33 11	3 2	13 2	342 350	39 151	10 24	51 61	26 13	13 2	345 350	6,047 7,021	6 16	52 64	25 14	17 6	341
											-	_	330	""				-	330	,,,,,,				Ů	5.0
Migrant																						1			
Migrant Students	0	0	0	0										0						2					
All Other Students	113	1	0	112	19	17	70	63	18	16	5	4	349	190	21	59	16	4	349	13,066	11	58	19	11	345
Title I																									
Students Receiving Title I Services	1	0	0	1										2						2,635	2	42	33	23	337
All Other Students	112	1	0	111	19	17	70	63	17	15	5	5	349	188	21	59	15	4	349	10,433	14	63	16	8	347
504 Plan																									
Students with a 504 Plan	5	0	0	5										6						169	12	61	20	7	345
All Other Students	108	1	0	107	19	18	65	61	18	17	5	5	349	184	22	58	16	4	349	12,899	11	58	19	11	345
	1			1	1			1			1		1	I			1	1	1	1					1

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



# Fall 2010 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2010-2011 Mathematics Results

**School:** Kennebunk Elementary School

District: RSU 21 State: Maine

**Code:** 3167-1883

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total	121 <b>113</b>	0 <b>1</b>	1 <b>0</b>	120 <b>112</b>	27 <b>37</b>	23 <b>33</b>	63 <b>58</b>	53 <b>52</b>	20 <b>13</b>	17 <b>12</b>	10 <b>4</b>	8 <b>4</b>	347 <b>349</b>
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total	182 <b>195</b>	1 <b>4</b>	2 <b>0</b>	179 <b>191</b>	38 <b>62</b>	21 <b>32</b>	90 <b>99</b>	50 <b>52</b>	37 <b>24</b>	21 <b>13</b>	14 <b>6</b>	8 <b>3</b>	346 <b>348</b>
\$TATE 2008-09 2009-10 2010-11 Cumulative Total	13,688 <b>13,431</b>	111 <b>190</b>	151 <b>120</b>	13,426 <b>13,121</b>	1,890 <b>2,108</b>	14 <b>16</b>	6,450 <b>5,962</b>	48 <b>45</b>	2,974 <b>3,100</b>	22 <b>24</b>	2,112 <b>1,951</b>	16 <b>15</b>	342 <b>343</b>

	Total				Percer	t of To	otal Po	ssible	Point	s				
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100 I		
Numbers & Operations	74								<b>→</b>				•	School District
Geometry & Measurement	21						- -	2		1			<b>*</b>	State - Standard
Functions & Algebra	21								• -					Error Bar
Data, Statistics, & Probability	21							•	*					



## **Disaggregated Mathematics Results**

**School:** Kennebunk Elementary School

**District:** RSU 21 **State:** Maine

**Code:** 3167-1883

						Scho	OI									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 3	Lev	rel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	113	1	0	112	37	33	58	52	13	12	4	4	349	191	32	52	13	3	348	13,121	16	45	24	15	343
Gender																									
Male	63	0	0	63	19	30	34	54	9	14	1	2	349	103	32	54	13	1	349	6,667	17	47	22	14	343
Female	50	1	0	49	18	37	24	49	4	8	3	6	349	88	33	49	13	6	347	6,454	15	44	25	16	342
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino Not Hispanic or Latino	0	0	0	0										0						201	12	37	27	24	339
American Indian or Alaskan Native	4	0	0	4						1		-		6			1	1		145	17	43	26	15	342
Asian	2	0	0	2										2						181	19	45	25	12	344
Black or African American	5	0	0	5		İ						į		5			İ			412	2	28	30	40	333
Native Hawaiian or Pacific Islander	0	0	0	0				1						0			1			13	8	54	23	15	342
White	102	1	0	101	35	35	52	51	11	11	3	3	349	176	34	52	12	3	349	12,048	17	46	23	14	343
• • • • • • • • • • • • • • • • • • • •		0	1 -		33	33	32	31	''	111	)	, ,	349		34	32	12	, ,	349	1 '		40	i		
Two or more races No Race/Ethnicity Reported	0	0	0	0										2 0						121 0	12	40	26	22	340
.EP Status																									
Current LEP student	0	0	0	0										4						404	4	25	32	40	334
Former LEP student - monitoring year 1	0	0	0	0		1				1				0						2	"	23	1 32	1 70	557
Former LEP student - monitoring year 1	0	0	0	0										0						0					
All Other Students	113	1	0	112	37	33	58	52	13	12	4	4	349	187	33	52	11	3	349	12,715	16	46	23	14	343
EP																									
Students with an IEP	21	1	0	20	4	20	7	35	6	30	3	15	342	31	13	42	32	13	340	1,954	5	28	29	38	335
All Other Students	92	0	0	92	33	36	51	55	7	8	1	1	350	160	36	54	9	1	350	11,167	18	49	23	11	344
	32			32		. 30	"	33	′	"	'	<u>'</u>	330	100	30	34		i '	330	11,107	10	1 73	23	''	344
Economically Disadvantaged Students	25	1	0	24	,	13	12	F4	7	20	1	4	344	20	10	54	22		344	6.001		40	20	22	220
All Other Students	25 88	0	0	24 88	3 34	39	13 45	54 51	7	29 7	3	3	350	39 152	18 36	54 51	23 10	5	350	6,091 7,030	8 23	40 50	30 19	22 9	339 346
8:																									
Migrant										1				I .						,		1			
Migrant Students	0	0	0	0	27	22	F0	F2	13	12			240	0	22	F 2	12	,	240	2	1.0	45	2.4	1.5	345
All Other Students	113	1	0	112	37	33	58	52	13	12	4	4	349	191	32	52	13	3	348	13,119	16	45	24	15	343
Fitle I														_											
Students Receiving Title I Services	1	0	0	1						1			1	2				1	1	2,645	4	34	35	28	337
All Other Students	112	1	0	111	37	33	58	52	12	11	4	4	349	189	32	52	12	3	348	10,476	19	48	21	12	344
504 Plan																									
Students with a 504 Plan	5	0	0	5		1						1		6						169	12	46	27	15	342
All Other Students	108	1	0	107	36	34	55	51	12	11	4	4	349	185	33	51	12	3	348	12,952	16	45	24	15	343

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient